

Executive Order 2006-13
Climate Change Action

WHEREAS, Executive Order 2005-02 recognized that a scientific consensus has developed that increasing emissions of carbon dioxide (CO₂), methane and other greenhouse gases (GHGs) released to the atmosphere are affecting the Earth's climate; and

WHEREAS, between 1990 and 2005 Arizona's GHG emissions increased by an estimated 56 percent; and

WHEREAS, GHG emissions in Arizona are projected to increase by an estimated 148 percent over 1990 levels by 2020; and

WHEREAS, Arizona and other Western States are experiencing the effects of a hotter, drier climate, including prolonged drought, excessive heat waves, reduced snow pack, increased snowmelt, decreased spring runoff, altered precipitation patterns, more severe forest and rangeland fires, widespread forest diseases and other serious impacts; and

WHEREAS, the Western Governors Association has declared that climate change could have severe economic and environmental impacts on Arizona and the West in coming decades; and

WHEREAS, the Western Governors Association also has declared that action to reduce GHG emissions can have significant economic and environmental benefits for Arizona and other Western States, including increased energy efficiency, improved air quality, cost savings, job growth, increased revenues, and reduced water pollution; and

WHEREAS, the Climate Change Advisory Group (CCAG), established by Executive Order 2005-02, has submitted a Climate Change Action Plan to the Governor that contains numerous recommendations for addressing and reducing GHG emissions in Arizona; and

WHEREAS, in addition to substantially reducing Arizona's GHG emissions, it is estimated that the CCAG's recommendations could result in overall net economic cost savings in Arizona of more than \$5.5 billion between 2007 and 2020, with additional significant cost savings between 2020 and 2040;

NOW THEREFORE, I, Janet Napolitano, Governor of the State of Arizona, by virtue of the powers vested in me by the Constitution and laws of this State, do hereby order:

1. As recommended by the CCAG, it shall be the goal of the State of Arizona to reduce GHG emissions in Arizona to its 2000 emissions level by 2020 and to 50 percent below its 2000 emissions level by 2040. Furthermore, I direct the Climate Change Executive Committee to explore reaching 2000 emissions level by the Arizona Centennial, 2012.

2. The Climate Change Executive Committee is hereby established and charged with recommending strategies to the Governor for implementing recommendations in the Climate Change Action Plan in consultation with the Governor's Office.
3. The Climate Change Executive Committee shall be organized and coordinated by the Arizona Department of Environmental Quality (ADEQ) and shall be chaired by the Director of ADEQ.
4. The Climate Change Executive Committee shall be appointed by, and serve without compensation at the pleasure of, the Governor and shall consist of the following individuals or their designees:
 - a. The Director of Arizona Department of Administration;
 - b. The Director of the Department of Agriculture;
 - c. The Director of the Department of Commerce;
 - d. The Director of ADEQ;
 - e. The Director of the Department of Housing;
 - f. The Director of the Department of Insurance;
 - g. The Director of the Department of Real Estate;
 - h. The Director of Arizona Department of Transportation;
 - i. The Director of the Department of Water Resources;
 - j. The Director of Arizona Department of Weights and Measures;
 - k. The Director of the Residential Utility Consumer Office;
 - l. The Director of Arizona Game and Fish;
 - m. The Commissioner of the State Land Department;
 - n. The State Forester;
 - o. The Director of the Arizona Department of Revenue;
 - p. The Director of the Office of Strategic Planning and Budgeting;
 - q. One Representative from the Arizona Corporation Commission; and
 - r. Other members as the Governor may hereafter appoint.
5. State Executive Branch agencies shall endeavor to assist the State in reducing its GHG emissions, including by doing the following (notations refer to specific CCAG recommendations):
 - a. The Arizona Department of Environmental Quality (ADEQ) shall develop a GHG emissions reporting mechanism (CC-2) and shall work with other Western states to establish a GHG registry to enable tracking, management, crediting and baseline protection for entities in Arizona that reduce GHG emissions (CC-3);
 - b. In consultation with the Arizona Department of Transportation (ADOT), ADEQ shall adopt and implement the Clean Car Program to reduce GHG emissions from passenger vehicles (TLU-1);

- c. The Arizona Department of Weights and Measures (ADWM) and ADEQ shall develop standards for neat biodiesel (B100), biodiesel blends, and ethanol blends sold in Arizona (TLU-5);
- d. In consultation with ADEQ, ADOT shall implement a pilot program to allow designated hybrid motor vehicles to drive in high-occupancy-vehicle lanes on roadways, consistent with the provisions of A.R.S. § 28-737 and § 28-2416 (TLU-7);
- e. In compliance with requirements to be developed by the Arizona Department of Administration (ADOA) in consultation with ADEQ, beginning January 1, 2007, all state agencies, boards and commissions shall purchase only vehicles that are hybrids, meet low-GHG emissions standards, or use E-85 fuel, biofuels or other low-GHG alternative fuels (TLU-13), with the goal that by January 1, 2010, all State vehicles shall be hybrids, meet low-GHG emissions standards, or use E-85 fuel, biofuels or other low-GHG alternative fuels (TLU-13). Certain state law enforcement vehicles, including "pursuit-rated" and covert vehicles, shall be exempt from these requirements.



IN WITNESS WHEREOF, I have hereunto set my hand and caused to be affixed the Great Seal of the State of Arizona.

Janet Napolitano
GOVERNOR

DONE at the Capitol in Phoenix on this 7th day of September in the Year Two Thousand and Six and of the Independence of the United States of America the Two Hundred and Thirty-First.

ATTEST:

Janice K. Brewer
SECRETARY OF STATE